

JUN 13 2006

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From: Cory G. Claassen, Reg. No. 50,296

Date: June 13, 2006 Time: _____

Operator: Yuko Tanaka Matter: 42P17961

Number of pages including cover sheet: 17

In Re Patent Application of: Illiikkal et al.

Application No.: 10/735,113 Confirmation No.: 1906

Filed: December 12, 2003 Art Unit: 2189

For: STRIPING ACROSS MULTIPLE CACHE LINES TO PREVENT FALSE
SHARING

Enclosed are the following documents:

- Amendment Transmittal, in duplicate (4 pages)
- Response After Final Office Action (12 page)

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Attorney's Docket No.: 42P17961

[atent]

In re the Application of: Illiikkal et al.

(inventor(s))

Application No.: 10/735,113

AMENDMENT UNDER

37 C.F.R. § 1.116

EXPEDITED PROCEDURE

Filed: December 12, 2003EXAMINING GROUP 100For: STRIPPING ACROSS MULTIPLE CACHE LINES TO PREVENT FALSE SHARING

(title)

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SIR: Transmitted herewith is an Response After Final Office Action for the above-referenced application.

Applicant claims small entity status. See 37 CFR 1.27. No additional fee is required.A Notice of Appeal is enclosed.

The fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	(Col. 3)	SMALL ENTITY	OTHER THAN A SMALL ENTITY
	Claims Remaining After Amd.		Highest No. Previously Paid For	Present Extra	
Total Claims	* 16	Minus	** 20	0	
Indep. Claims	* 4	Minus	*** 4	0	
First Presentation of Multiple Dependent Claim(s)					
				X25 \$	
				X100 \$	
				+180 \$	
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A check in the amount of \$ _____ is attached for presentation of additional claim (s).

Applicant(s) hereby Petition(s) for an Extension of Time of _____ month(s) pursuant to 37 C.F.R. § 1.136(a).

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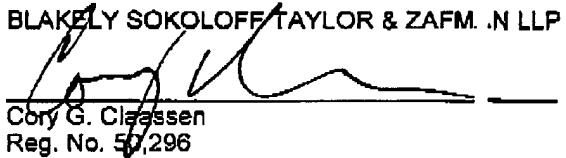
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Date: June 13, 2006

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP


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JUN 13 2006

Attorney's Docket No.: 42P17961

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In re the Application of: Illikkal et al.
(Inventor(s))AMENDMENT UNDER
37 C.F.R. § 1.116Application No.: 10/735,113

EXPEDITED PROCEDUI E

Filed: December 12, 2003EXAMINING GROUP ; 100For: STRIPING ACROSS MULTIPLE CACHE LINES TO PREVENT FALSE SHARING

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SIR: Transmitted herewith is an Response After Final Office Action for the above-referenced application.

Applicant claims small entity status. See 37 CFR 1.27.

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	(Col. 1)	(Col. 2)	(Col. 3)	SMALL ENTITY	OTHER THAI A SMALL ENTI Y
Total Claims	* 16	Minus ** 20	0	Rate X25 \$	Rate X50 \$ 0
Indep. Claims	* 4	Minus *** 4	0	X100 \$	X200 \$ 0
First Presentation of Multiple Dependent Claim(s)					
				+180 \$	+360 \$
				Total Add. Fee \$	Total Add. Fee \$ 0

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Date: June 3, 2006

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

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June 13, 2006
Date of Transmission

Yuko Tanaka
Name of person transmitting paper

J. Tanaka
Signature of person transmitting report

Attorney Docket No.: 42P17961

Page 4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

1

Examiner: Gu, Shawn X.

Application No.: 10/735,113

2

Art Unit: 2189

Filed: December 12, 2003

1

For: STRIPING ACROSS MULTIPLE CACHE LINES TO PREVENT FALSE SHARING

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Alexandria, VA 22313-1450

RESPONSE AFTER FINAL OFFICE ACTION UNDER 37 C.F.R. §§ 1.116

Sir/Madam:

In response to the Final Office Action mailed April 25, 2006, Applicants respectfully request the Examiner to enter the following amendments and consider the following remarks.

Attorney Docket No.: 42P17961
Application No.: 10/735,113

1

Examiner: Gu, Shaw i X.
Art Unit: 189